Ministry of
Northern Development
and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

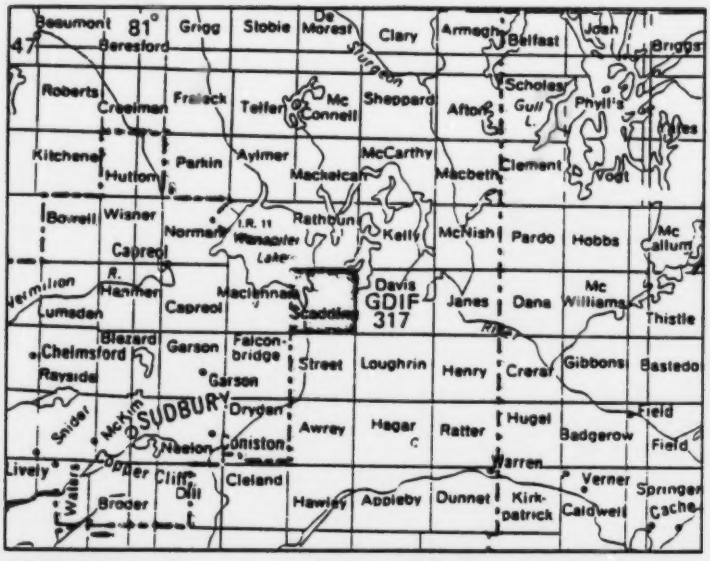
GEOLOGICAL DATA INVENTORY FOLIO

GDIF 317

# SCADDING TOWNSHIP

DISTRICT OF SUDBURY

Compiled by the staff of
the Resident Geologist's Office
Sudbury




LOCATION MAP

Scale 1:1 013 760 or 1 inch to 16 miles

NTS Number 41 I/10

Mining Claim Map Number M 1092

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey
1986: Scadding Township, District of Sudbury, Geological Data Inventory Folio 317, compiled by the staff of the Regional Geologist's Office, Sudbury, 44p. and 2 maps.

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SCADDING TOWNSHIP

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## ACCOMPANYING MAPS


Property Location Map 1
Exploration Data Map 1
Map Scale 1: 31 680 or 1 inch to ½ mile

# CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

| CONVERSION FROM SI TO IMPERIAL | | | CONVERSION FROM IMPERIAL TO SI | | |
|---|---|---|---|---|---|
| *SI Unit* | *Multiplied by* | *Gives* | *Imperial Unit* | *Multiplied by* | *Gives* |
| | | **LENGTH** | | | |
| 1 mm | 0.039 37 | inches | 1 inch | **25.4** | mm |
| 1 cm | 0.393 70 | inches | 1 inch | **2.54** | cm |
| 1 m | 3.280 84 | feet | 1 foot | **0.304 8** | m |
| 1 m | 0.049 709 7 | chains | 1 chain | **20.116 8** | m |
| 1 km | 0.621 371 | miles (statute) | 1 mile (statute) | **1.609 344** | km |
| | | **AREA** | | | |
| 1 $cm^2$ | 0.155 0 | square inches | 1 square inch | **6.451 6** | $cm^2$ |
| 1 $m^2$ | 10.763 9 | square feet | 1 square foot | **0.092 903 04** | $m^2$ |
| 1 $km^2$ | 0.386 10 | square miles | 1 square mile | **2.589 988** | $km^2$ |
| 1 ha | 2.471 054 | acres | 1 acre | **0.404 685 6** | ha |
| | | **VOLUME** | | | |
| 1 $cm^3$ | 0.061 02 | cubic inches | 1 cubic inch | **16.387 064** | $cm^3$ |
| 1 $m^3$ | 35.314 7 | cubic feet | 1 cubic foot | **0.028 316 85** | $m^3$ |
| 1 $m^3$ | 1.308 0 | cubic yards | 1 cubic yard | **0.764 555** | $m^3$ |
| | | **CAPACITY** | | | |
| 1 L | 1.759 755 | pints | 1 pint | **0.568 261** | L |
| 1 L | 0.879 877 | quarts | 1 quart | **1.136 522** | L |
| 1 L | 0.219 969 | gallons | 1 gallon | **4.546 090** | L |
| | | **MASS** | | | |
| 1 g | 0.035 273 96 | ounces (avdp) | 1 ounce (avdp) | **28 349 523** | g |
| 1 g | 0.032 150 75 | ounces (troy) | 1 ounce (troy) | **31.103 476 8** | g |
| 1 kg | 2.204 62 | pounds (avdp) | 1 pound (avdp) | **0.453 592 37** | kg |
| 1 kg | 0.001 102 3 | tons (short) | 1 ton (short) | **907.184 74** | kg |
| 1 t | 1.102 311 | tons (short) | 1 ton (short) | **0.907 184 74** | t |
| 1 kg | 0.000 984 21 | tons (long) | 1 ton (long) | **1016.046 908 8** | kg |
| 1 t | 0.984 206 5 | tons (long) | 1 ton (long) | **1.016 046 908 8** | t |
| | | **CONCENTRATION** | | | |
| 1 g/t | 0.029 166 6 | ounce (troy)/ ton (short) | 1 ounce (troy)/ ton (short) | **34.285 714 2** | g/t |
| 1 g/t | 0.583 333 33 | pennyweights/ ton (short) | 1 pennyweight/ ton (short) | **1.714 285 7** | g/t |

**OTHER USEFUL CONVERSION FACTORS**

| | | |
|---|---|---|
| 1 ounce (troy)/ton (short) | 20.0 | pennyweights/ton (short) |
| 1 pennyweight/ton (short) | 0.05 | ounce (troy)/ton (short) |

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

# DATA SOURCES CHECK LIST

NOTE: The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'.

All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

| | SOURCES OF DATA | Data | Initial |
|---|---|---|---|
| 1 | Resident Geologist's Office Files | Yes | R.A. |
| 2 | Assessment Files Research Office, Toronto | N.A. | R.A. |
| 3 | ODM General Index; 9 Volumes | Yes | R.A. |
| 4 | Catalogue of Airborne Geophysical Surveys (ODM) | Yes | R.A. |
| 5 | ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars | Yes | R.A. |
| 6 | ODM Industrial Mineral Reports | No | R.A. |
| 7 | Bibliography of Post Precambrian Theses - Karrow (ODM MP 1) | No | R.A. |
| 8 | Bibliography of Precambrian Theses - Ginn (ODM MP 2) | Yes | R.A. |
| 9 | Newspaper Clippings File | Yes | R.A. |
| 10 | GSC Index to Publications | Yes | R.A. |
| 11 | OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77 | Yes | R.A. |
| 12 | OGS Index Maps | Yes | R.A. |
| 13 | Source Mineral Deposit Records (O.G.S.) Mineral Occurrences File | Yes | R.A. |
| 14 | Author - Subject Articles File | Yes | R.A. |
| 15 | Miscellaneous Papers: ODM & OGS | Yes | R.A. |
| 16 | ODM Geological Circulars: OGS Study Series , Reports | Yes | R.A. |
| 17 | ODM Preliminary Reports: ODM Bulletins | No | R.A. |
| 18 | ODM – OGS Open File Reports | Yes | R.A. |
| 19 | OGS Northern Ontario Engineering Geology Terrain Studies | Yes | R.A. |
| 20 | OGS Aggregate Resources Inventory Papers | No | R.A. |
| 21 | OGS Mineral Potential Maps | Yes | R.A. |
| 22 | Theses on File, Sudbury | Yes | R.A. |
| 23 | Aerial Photographs on File, Sudbury | Yes | R.A. |

# METALS AND MINERALS REFERENCES LIST

△ anh. . . . . .Anhydrite
△ ank. . . . . .Ankerite
△ anna . . . . . Annabergite
△ ap. . . . . .Apatite
△ arg . . . . . Argentite
△ As . . . . . .Arsenic
▲ asp . . . . . .Arsenopyrite
△ asb . . . . . .Asbestos
△ ba. . . . . .Barite
△ be. . . . . .Beryl
△ Bi. . . . . .Bismuth
△ bn . . . . . .Bornite
△ bran . . . . . .Brannerite
△ bruc . . . . . .Brucite
△ Cd . . . . . .Cadmium
△ calc. . . . . .Calcite
△ carb . . . . . .Carbonate
△ cel . . . . . .Celestite
△ cc. . . . . .Chalcocite
▲ cp. . . . . .Chalcopyrite
△ ch. . . . . .Chert
△ clay . . . . . .Clay
△ Co . . . . . .Cobalt
△ cob. . . . . .Cobaltite
△ cb. . . . . .Columbite
▲ Cu . . . . . .Copper
△ cor . . . . . .Corundum
△ dol . . . . . .Dolomite
△ ep. . . . . .Epidote
△ ery . . . . . .Erythrite
△ fel . . . . . .Feldspar
△ fl . . . . . .Fluorite (flurospar)
△ fu. . . . . .Fuchsite
△ gn. . . . . .Galena
△ gt. . . . . .Garnet
△ goe . . . . . .Goethite
▲ Au . . . . . .Gold
△ gf . . . . . .Graphite
△ gl . . . . . .Gravel
△ gyp. . . . . .Gypsum
△ hem . . . . . .Hematite
△ il . . . . . .Ilmenite
△ Fe . . . . . .Iron
△ IF. . . . . .Iron Formation
△ jas . . . . . .Jasper
△ kaol . . . . . .Kaolinite (kaolin)
△ ky . . . . . .Kyanite
▲ Pb . . . . . .Lead
△ lim . . . . . .Limonite
△ Li. . . . . .Lithium
△ mgst . . . . . .Magnesite
△ mag . . . . . .Magnetite
△ mc . . . . . .Malachite
△ Mn . . . . . .Manganese
△ mb. . . . . .Marble
△ mar. . . . . .Marcasite
△ ma . . . . . .Marl
△ mi . . . . . .Mica
△ ml . . . . . .Millerite
△ mo . . . . . .Molybdenite
△ Mo . . . . . .Molybdenum
△ mon . . . . . .Monazite
△ ne. . . . . .Nephelite (nepheline)
△ nc. . . . . .Niccolite
▲ Ni. . . . . .Nickel
△ Nb . . . . . .Niobium
△ Pd . . . . . .Palladium
△ peat . . . . . .Peat
△ pent . . . . . .Pentlandite
△ Pt. . . . . .Platinum
▲ py . . . . . .Pyrite
△ pyl . . . . . .Pyrochlore
△ pyrl . . . . . .Pyrolusite
▲ po . . . . . .Pyrrhotite
△ q . . . . . .Quartz
△ qcv . . . . .Quartz carbonate vein
△ ra. . . . . .Radioactive minerals
△ RE . . . . . .Rare Earths
△ sd. . . . . .Sand
△ sgl . . . . . .Sand and gravel
△ ss . . . . . .Sandstone
△ scap . . . . . .Scapolite
△ shee . . . . . .Scheelite
△ serp . . . . . .Serpentine
△ sh. . . . . .Shale
△ sid . . . . . .Siderite
△ si . . . . . .Silica
▲ Ag . . . . . .Silver
△ sl . . . . . .Slate
△ sm . . . . . .Smaltite
△ sod . . . . . .Sodalite
△ spec . . . . . .Specularite
△ sp. . . . . .Sphalerite
△ spd. . . . . .Spodumene
△ staur . . . . . .Staurolite
△ stib. . . . . .Stibnite
△ st . . . . . .Stone
△ talc. . . . . .Talc
△ Te . . . . . .Tellurium
△ td. . . . . .Tetrahedrite
△ th. . . . . .Thorite
△ Th . . . . . .Thorium
△ thuc . . . . . .Thucholite
△ ti . . . . . .Titanite
△ Ti. . . . . .Titanium
△ tour . . . . . .Tourmaline
△ trap . . . . . .Trap rock
△ W. . . . . .Tungsten
△ uran . . . . . .Uraninite
△ U . . . . . .Uranium
△ verm . . . . . .Vermiculite
△ Y . . . . . .Yttrium
△ Zn . . . . . .Zinc
△ zr . . . . . .Zircon

**Solid triangles indicate metal and mineral occurrences shown on the accompanying maps.**

# MINERAL OCCURRENCES

| Map Ref. Letter | Name(s) | Mineralization | Source Mineral Deposit Record | References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports | Additional References and/or Remarks |
|---|---|---|---|---|---|
| A | Alkins Prospect | Au | Au 14 | MDC 18, p. 17 | O.G.S. MP 82, p. 112<br>O.G.S. Map 2451, No. 1 |
| B | Alwyn Porcupine (Burda) Mine | Au, Cu | Cu 18 | MRC 12, p. 63 | O.G.S. Map 2451, No. 2 |
| C | Anglesea Developments | Cp | -- | -- | Assessment File, Scadding 00-29 |
| D | Taylor Group | Au | Au 12 | | |
| E | Glade & Sudore (Wanapitei Basin) prospect | Au, py, cp, asp | Au 19<br>Au 15 | MDC 18, p. 117<br>MDC 18 , p. 82 | O.G.S. Map 2451, No. 10<br>G.S.C. Mem. 192, p. 146, 1936 |
| F | Kayjon Minerals | Au, Ag, Cu | -- | -- | Scadding Assessment File No. 0013-C1, D.D.H. No. 2 |
| G | Kukagami Lake Prospect | Pb, Cu, Ag, Au | Cu 4 | MRC 12, p. 264 | O.D.M. GR 2, p. 29<br>O.G.S. Map 2451, No. 34 |
| H | New Arcadia Explorations | cp, po | -- | -- | Scadding Assessment File No. 00-45 |
| I | Potvin, A., occurrence | Au, py | Au 16 | MRC 18, p. 117 | |
| J | Red Rock Mine | Au, py | Au 13 | MDC 18, p. 81 | O.G.S. Map 2451, No. 26<br>See O.D.M. General Index Search |
| K | Scadding occurrence | py, Au | -- | MDC 18, p. 118 | O.D.M. AR 41, p. 44 |
| L | Westfield Minerals (Northgate) Mine | Au | -- | -- | Scadding Assessment Files 00-22, 00-27, 00-50 |

GDIF FORM NO. 1

SCADDING TOWNSHIP 4

| TYPE OF WORK | | Numbers below represent the year in which the work was done; e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 1 | Alkins Prospect (Alkins J. & G.,McVittie-Graham Mines Ltd., Scadding Gold Mines Ltd.) | | | 31<br>-32<br>39 | | | | | | | | | | | | | | | | |
| 2 | Alwyn Porcupine (Burda) Prospect (Alwyn Porcupine Mines Ltd., Camilla Canadian Mining Corp. Ltd., Anglesea Developments Ltd., Haultain Resources Inc.) | | | 02 | 50<br>56<br>59 | 50 | 02<br>39 | 50 | | | | | | | | | | 02 | | |
| 3 | Anglesea Developments Ltd. | | | 80 | | | | | | | | 80<br>81 | 80<br>81 | | | | | 80[1] | | |
| 4 | Arcadia Explorations Ltd. (Watt, D. R.) | | | | 83 | 83 | | | | | | | | | | | | | | |
| 5 | Arthurian Resources Ltd. (Brown, P.) | 84 | 84 | | 84 | 84 | | | | | | 84 | 84 | | | | | | | |
| 6 | Asher Gold Mines Ltd. | | | | | | | 57 | | | | | | | | | | | | |
| 7 | Ateba Mines Inc. | 81 | 81 | | | 81 | | | 81 | 81 | | 81 | 81 | | | | | | | |

GDIF FORM NO. 2

SCADDING TOWNSHIP

| TYPE OF WORK | | Numbers below represent the year in which the work was done;e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 8 | Babine Bonanza Metals Ltd. (Taylor Group, Mid-Continent Goldfields Ltd., Goldside Mining Co. Ltd.) | | | 28<br>-34 | | | | | | | | | | | | | | | | |
| 9 | Barry, H. V. | | | 69 | | | | | | | | | | | | | | | | |
| 10 | Bay Village Explorations | | | | 57<br>58<br>60 | | | | | | | | | | | | | | | |
| 11 | Brown, P. A. R. | | | | | | | | | | | 84 | 84 | | | | | | | |
| 12 | Butler, R. C. (Laaksonen, A.) | | | 80 | | | | | | | | | | | | | | | | |
| 13 | Canadian Nickel Co. Ltd. (Watt, D. R.) | | | | | | | | 80 | 80 | 80[2] | | | | | | | | | |
| 14 | Evergreen International | | | | | | | | 85 | 85 | | | | | | | | | | |
| 15 | Glade Explorations Ltd. (A. C. MacPherson & Co. Ltd., Rose, E., Weirmeir, A.) | | | -27 | -27 | | | 72 | | | | | | | | | | | | |

GDIF FORM NO. 2

SCADDING TOWNSHIP 6

| TYPE OF WORK | | Numbers below represent the year in which the work was done; e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 16 | Gulf Minerals Canada Ltd. | | | | 73<br>74<br>75 | | | | 72 | 72 | 72 | | | | | | | | | |
| 17 | Haultain Resources Inc. (Mildenberger, B.) | 83 | | 83 | 83 | 83 | | 84 | 84 | 84 | | 83<br>85 | 83<br>85 | | | | | 83[1] | | |
| 18 | Huston, C. D. | 81[3] | | | | | | | | | | | | | | | | | | |
| 19 | Kangoriak Resources Corp. Ltd. (Brown, P., Bradshaw, R. J.) | | | | | | | | 81 | 81 | | | | | | | | | | |
| 20 | Karvinen, W. O. (Seaforth Mines Ltd., Corporate Oil & Gas Co. Ltd., Gossan Resources Ltd., Huston, C. D.) | 81 | | ±00 | | | | | | | | | | | | | | | | |
| 21 | Kayjon Minerals Ltd. | | | | 67 | 67 | | 67 | | | | 67 | 67 | | | | | | | |
| 22 | Kennco Exploration (Canada) Ltd., (Lone, J. C., Kukagami Lake Prospect) | | | | 69 | | | | 68 | 68 | | | | | | | | | | |
| 23 | Laaksonen, A.,(Butler, R. C.) | | | 80 | | | | | | | | | | | | | | | | |
| 24 | Laframboise, G. | | | 70 | 70 | | | | | | | | | | | | | | | |

GDIF FORM NO. 2

SCADDING TOWNSHIP

| TYPE OF WORK | | Numbers below represent the year in which the work was done; e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 25 | Lee, J., (Ballard Resources Ltd., Midnapore Resources Inc.) | 81 | | 83 | | | | 81 | | | | 83 | 83 | | | 83 | | | | |
| 26 | Midas Mining Co. Ltd. (Haynes, J., Kukagami Lake Prospect) | | | | 60<br>61<br>62 | 62 | | 59<br>60<br>61 | | | | | | | | | | | | |
| 27 | Midnapore Resources Inc. (Lee, J.) | | | | 83 | | | | | | | | | | | | | | | |
| 28 | New Arcadia Explorations Ltd. (Arcadia Explorations Ltd., Sansone, R., Watt, D. R., McLean, P. C.) | 81<br>83 | 83 | | 83 | 83 | | 84 | ?[3] | ?[3] | | 83 | | | | | | | | |
| 29 | Noranda Mines Ltd. (Kiernan, C., Gatchell, J. J.) | | | | | | | 56 | | | | | 55[4] | | | | | | | |
| 30 | Northgate Exploration Ltd., (Gulf Minerals Canada Ltd., McLean, P. C., Watt, D. R., Scadding Gold Mines Ltd.) | 82 | 82 | | 81<br>83[3] | 81 | | 81<br>82 | | | | 80<br>81 | 80<br>81 | | | 81 | 81 | | | |
| 31 | Ontario Ltd., 592742 (Brown, P. A. R., Graham, R. J.) | | | | | | | | 84 | 84 | | 84 | 84 | | | | | | | |

GDIF FORM NO. 2

| TYPE OF WORK | | Numbers below represent the year in which the work was done; e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 32 | Plexterre Mining Corp. Ltd. | | | | | | | 57<br>58 | | | | 57[3] | | | | | | | | |
| 33 | Red Rock Mine (Gold Nugget Mine, Gold Nugget Mining & Development Co. Ltd., McMillan Development Co. Ltd. McMillan Gold Mines Ltd.) | | | 22<br>23 | | | 24<br>25 | | | | | | | | | | | 24<br>25 | 24<br>25 | |
| 34 | Rivers, E. J. (Kennco Explorations (Canada) Ltd.) | | | | 69 | | | | | | | | | | | | | | | |
| 35 | Sansone, R. (McLean, P. C., Watt, D. R.) | 81 | 81 | | | | | | | | | | | | | | | | | |
| 36 | Scadding Gold Mines Ltd. (Northgate Exploration Ltd., Westfield Minerals Ltd., Orofino Resources Ltd.) | | | 30's[5] | 80<br>81 | 80<br>81 | | 80<br>81 | | | | | | | | | | | | |
| 37 | Spartex Oil & Gas Ltd. | | | | | | | 71 | | | | | | | | | | | | |

SCADDING TOWNSHIP

| TYPE OF WORK | | Numbers below represent the year in which the work was done; e.g., 68 for 1968. | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE SUDBURY<br>COMPANY/AUTHOR (file number) | | GEOLOGICAL | GEOCHEMICAL | TRENCHING, STRIPPING | DRILLING | ASSAY DATA | UNDERGROUND WORK | PROSPECTUS, NOTES, CORRESPONDENCE | AIRBORNE MAGNETOMETER | AIRBORNE ELECTROMAGNETIC | AIRBORNE RADIOMETRIC | GROUND MAGNETOMETER | GROUND ELECTROMAGNETIC | GROUND RADIOMETRIC | INDUCED POLARIZATON | SELF POTENTIAL | RESISTIVITY | SHAFT WORK | PRODUCTION | |
| 38 | Wanapitei Basin Mines Ltd., (Sudore Gold Mines Ltd., Wanapitei Syndicate Ltd., Westfield Minerals Ltd., Glade Showing) | | | 31<br>-34 | 34<br>44<br>45 | 45 | | | | | | | | | | | | | | |
| 39 | Watt, D. R. (Northgate Exploration Ltd.) | | | | 78<br>79 | | | | | | | | | | | | | | | |
| 40 | Westfield Minerals Ltd. (Northgate Exploration Ltd., Wanapitei Basin Showing) | 83 | | 83 | 83 | 83 | | 84 | | | | | | | | | | | 84[6] | |
| | [1]Dewatered Alwyn shaft.<br>[2]No anomaly.<br>[3]No Data.<br>[4]No conductor.<br>[5]Original showing.<br>[6]Open pit mine, 200 t.p.d. mill. | | | | | | | | | | | | | | | | | | | |

GDIF FORM NO. 2

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Alwyn Porcupine Mines | 1 | 1950 | S10W | 40 | 6 | 372 | py, cp | Au |
| 1a | | 2 | 1950 | S01E | 45 | 41 | 350 | py, cp | Au |
| 1b | | 3 | 1950 | S06E | 43 | 9 | 333 | py, cp | Au |
| 1c | | 4 | 1950 | N | 46 | 7 | 395 | py, cp | Au |
| 1d | | 5 | 1950 | N10E | 46 | 5 | 349 | py, cp, bn, cv | Au |
| 1e | | 6 | 1950 | S10W | 52 | 45 | 405 | cp, py | Au |
| 1f | | 7 | 1950 | S25E | 54 | 55 | 451 | py, cp | Au |
| 1g | | 8 | 1950 | N80E | 50 | 50 | 308 | --- | -- |
| 2 | | 9 | 1956 | S10W | 55 | 31 | 300 | py, cp | -- |
| 2a | | 10 | 1956 | S10W | 55 | 40 | 300 | py, cp | -- |
| 2b | | 11 | 1956 | N45E | 45 | 7 | 300 | py, cp | -- |
| 3 | | 12 | 1959 | S50W | 46 | 0 | 600 | py, cp, po | Au |
| 3a | | 13 | 1959 | N5E | No Log | | | | |
| 3b | | 14 | 1959 | N60E | 45 | 0 | 175 | py, cp | Au |
| 4 | Arcadia Explorations | A-1 | 1983 | S45W | 45 | 4 | 197 | po, py | Au, Ag |
| 5 | | A-3 | 1983 | E | 45 | 13 | 398 | po, py, cp, asp, marc, stib, gn | Au, Ag, |
| 6 | | A-2 | 1983 | S | 45 | 53 | 53 | --- | -- |
| 6a | | A-4 | 1983 | S | 60 | 78 | 528 | py, po, asp, Au | Au |
| 6b | | A-5 | 1983 | S | 60 | 67 | 478 | py, po, ml, asp | Au |
| 6c | | A-6 | 1983 | S | 60 | 58 | 288 | py, cp, asp, gn | Au |
| 6d | | A-7 | 1983 | E | 45 | 72 | 345 | py, asp, cp, gn, po | Au |
| 7 | Arthurian Resources | AR-001 | 1984 | 250 | 45 | 6 | 361 | py, cp | Au |
| 8 | | AR-002 | 1984 | 250 | 45 | 9 | 239 | py | Au |
| 9 | | AR-003 | 1984 | 270 | 45 | 8 | 295 | py | Au |
| 10 | | AR-004 | 1984 | 246 | 45 | 11 | 184 | --- | Au |
| 11 | | AR-005 | 1984 | 110 | 45 | 12 | 348 | py | Au |
| 12 | | AR-006 | 1984 | 110 | 45 | 12 | 321 | py | Au |
| 13 | | AR-007 | 1984 | 270 | 45 | 8 | 323 | py | Au |
| 14 | Bay Village Explorations | 1 | 1957 | SE | 85 | -- | 50 | --- | -- |
| 14a | | 2 | 1957 | SE | 85 | -- | 27 | --- | -- |
| 14b | | 3 | 1957 | SE | 85 | -- | 27 | --- | -- |

GDIF FORM NO. 3

SCADDING TOWNSHIP

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 14c | Bay Village Explorations | 4 | 1957 | SE | 85 | -- | 27 | --- | -- |
| 14d | | 5 | 1957 | SE | 85 | -- | 28 | --- | -- |
| 14e | | 6 | 1957 | SE | 85 | -- | 28 | --- | -- |
| 14f | | 7 | 1957 | SE | 85 | -- | 27 | --- | -- |
| 14g | | 8 | 1957 | SE | 85 | -- | 26 | --- | -- |
| 14h | | 9 | 1957 | SE | 85 | -- | 26 | --- | -- |
| 14i | | 10 | 1957 | SE | 85 | -- | 27 | --- | -- |
| 14j | | 11 | 1957 | SE | 85 | -- | 27 | --- | -- |
| 14k | | 12 | 1958 | SE | 85-90 | -- | 40 | --- | -- |
| 14l | | 13 | 1958 | SE | 85-90 | -- | 26 | --- | -- |
| 14m | | 14 | 1958 | SE | 85-90 | -- | 36 | --- | -- |
| 14n | | 15 | 1958 | SE | 85-90 | -- | 30 | --- | -- |
| 14o | | 16 | 1958 | SE | 85-90 | -- | 26 | --- | -- |
| 14p | | 17 | 1958 | SE | 85-90 | -- | 26 | --- | -- |
| 14q | | 18 | 1958 | SE | 85-90 | -- | 38 | --- | -- |
| 14r | | 19 | 1958 | SE | 85-90 | -- | 35 | --- | -- |
| 14s | | 20 | 1958 | SE | 85-90 | -- | 26 | --- | -- |
| 14t | | 21 | 1958 | SE | 85-90 | -- | 37 | --- | -- |
| 15 | | 22 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 15a | | 23 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 15b | | 24 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 15c | | 25 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 15d | | 26 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16 | | 27 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16a | | 28 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16b | | 29 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16c | | 30 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16d | | 31 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 16e | | 32 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 17 | | 33 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 17a | | 34 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 17b | | 35 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 17c | | 36 | 1960 | -- | 90 | -- | 40 | --- | -- |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 17d | Bay Village Explorations | 37 | 1960 | -- | 90 | -- | 40 | --- | -- |
| 18 | Bay Village Explorations | 1 | 1960 | -- | 90 | -- | 101 | py, cp | -- |
| 18a | | 2 | 1960 | -- | 90 | -- | 101 | py | -- |
| 18b | | 3 | 1960 | -- | 90 | -- | 120 | py | -- |
| 19 | Unknown (Glade Property) | -- | -1927 | No data, | 4 holes | mentioned | in Scadding | File 0017-C1 | |
| 20 | Gulf Minerals Canada | S-1 | 1973 | 180 | 45 | 6 | 101 | py | -- |
| 20a | | S-2 | 1973 | -- | 90 | 4 | 47 | S | -- |
| 20b | | S-3 | 1973 | 180 | 45 | 3 | 266 | py, po, cp | -- |
| 20c | | S-4 | 1973 | -- | 90 | 2 | 500 | py, po | -- |
| 20d | | S-5 | 1973 | 180 | 45 | 4 | 182 | py, po | -- |
| 20e | | S-6 | 1973 | 180 | 45 | 10 | 188 | py | -- |
| 20f | | S-7 | 1973 | 180 | 32 | 14 | 157 | py, po | |
| 20g | | S-8 | 1978 | 180 | 45 | 12 | 134 | py, po, cp | -- |
| 20h | | S-9 | 1973 | -- | 90 | 10 | 190 | py, po | -- |
| 20i | | S-10 | 1973 | 180 | 45 | 51.2 | 153 | py, po, cp | -- |
| 20j | | S-11 | 1973 | -- | 90 | 4 | 295 | py, po | -- |
| 20k | | S-12 | 1973 | 180 | 45 | 6 | 111 | py | -- |
| 201 | | S-13 | 1973 | 180 | 55 | 8 | 192 | py | -- |
| 20m | | S-14 | 1974 | 180 | 45 | 22 | 194.5 | py, mag | -- |
| 20n | | S-15 | 1974 | -- | 90 | 12 | 187 | py, mag | -- |
| 21 | | S-16 | 1974 | -- | 90 | 4 | 338 | py | -- |
| 21a | | S-17 | 1974 | -- | 90 | 4 | 52 | --- | -- |
| 21b | | S-18 | 1974 | -- | 90 | 6 | 192 | py, po | |
| 21c | | S-19 | 1974 | -- | 90 | 6 | 218 | py | -- |
| 21d | | S-20 | 1974 | -- | 90 | 4 | 223 | asp, py, po | -- |
| 21e | | S-21 | 1974 | -- | 90 | 3 | 177 | --- | -- |
| 21f | | S-22 | 1974 | -- | 90 | 6 | 272 | --- | -- |
| 21g | | S-23 | 1974 | 0 | 45 | 6 | 111 | py | -- |
| 21h | | S-24 | 1974 | 0 | 45 | 7 | 220 | po | -- |
| 21i | | S-25 | 1974 | 0 | 60 | 5 | 190 | py | -- |
| 21j | | S-26 | 1974 | 0 | 75 | 6 | 201 | py, asp | -- |
| 21k | | S-27 | 1974 | 0 | 45 | 10 | 201 | py, mag | -- |
| 211 | | S-28 | 1974 | 270 | 30 | 12 | 208 | py, cp, po | -- |

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 21m | Gulf Minerals Canada | S-29 | 1974 | 270 | 45 | 7 | 117 | S | -- |
| 21n | | S-30 | 1974 | 0 | 60 | 6 | 184 | py, po, asp | -- |
| 21o | | S-31 | 1974 | 0 | 60 | 7 | 205 | py | -- |
| 21p | | S-32 | 1974 | 0 | 45 | 12 | 106 | py | -- |
| 21q | | S-33 | 1974 | -- | 90 | 14 | 178 | py, asp | -- |
| 22 | | S-45 | 1975 | 180 | 45 | 10 | 307 | py, po | -- |
| 22a | | S-46 | 1975 | 180 | 45 | 10 | 317 | py, po | -- |
| 22b | | S-47 | 1975 | 180 | 45 | 16 | 348 | py | -- |
| 22c | | S-48 | 1975 | 180 | 45 | 11 | 310 | --- | -- |
| 22d | | S-49 | 1975 | 230 | 45 | 7 | 298 | py | -- |
| 23 | | S-50 | 1975 | 315 | 45 | 8 | 358 | py | -- |
| 24 | | S-51 | 1975 | 180 | 45 | 17 | 268 | py, po | -- |
| 24a | | S-52 | 1975 | 180 | 45 | 15 | 258 | --- | -- |
| 25 | Haultain Resources | H83-1 | 1983 | 360 | 45 | 4 | 178 | py, cp | Au |
| 25a | | H83-2 | 1983 | 360 | 55 | 9.5 | 256 | py, cp | Au |
| 25b | | H83-3 | 1983 | 180 | 45 | 17 | 300 | po, cp, py | Au |
| 25c | | H83-4 | 1983 | 180 | 70 | 25 | 402 | cp | Au |
| 25d | | H83-5 | 1983 | 195 | 50 | 18 | 303 | cp, py | Au |
| 26 | Kayjon Minerals | 2 | 1967 | W | 65 | 53 | 350 | py, cp, po | Au, Ag, Cu |
| 27 | Kennco Explorations (Canada) | 3 | 1969 | S | 45 | 41 | 400 | py, cp | -- |
| 28 | Laframboise, G. | 1 | 1970 | -- | 90 | 0 | 257 | --- | -- |
| 29 | | 2 | 1970 | -- | 90 | 7 | 275 | py, cp | -- |
| 30 | Midas Mining Co. (Haynes, J) | 4 | 1960 | S80E | 45 | 0 | 103 | --- | -- |
| 30a | | 5 | 1961 | S53E | 45 | 0 | 102 | --- | -- |
| 30b | | 6 | 1961 | 146 | 44 | 0 | 105 | --- | -- |
| 31 | | 1 | 1960 | E | 50 | 0 | 101 | --- | -- |
| 31a | | 2 | 1960 | N80E | 45 | 0 | 101 | --- | -- |
| 31b | | 3 | 1960 | N65E | 45 | 0 | 101 | S | -- |
| 31c | | 11 | 1962 | N42E | 55 | 0 | 101 | py | Au |
| 31d | | 12 | 1962 | N80E | 46 | 1.6 | 104 | --- | Au |
| 31e | | 13 | 1962 | N80E | 45 | 0 | 101 | py | Au |
| 31f | | 14 | 1962 | N80E | 45 | 0 | 102 | gn | Au, Ag, Pb |
| 31g | | 15 | 1962? | N85E | Shown on plan. | | No other data. | | |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 31h | Midas Mining Co. | 16 | 1962? | N85E | Shown on plan. | No other data. | | | |
| 31i | | 17 | 1962? | N85E | Shown on plan. | No other data. | | | |
| 31j | | 18 | 1962? | N85E | Shown on plan. | No other data. | | | |
| 32 | | 7 | 1962 | N80E | 45 | 0 | 104 | cp, py | Au, Ag, Cu |
| 32a | | 8 | 1962 | N80E | 47 | 2 | 102 | --- | Au |
| 32b | | 9 | 1962 | N80E | 45 | 2 | 105 | --- | Au |
| 32c | | 10 | 1962 | N80E | 47 | 2 | 103 | --- | Au |
| 32d | | 19 | 1962? | N80E | Shown on plan. | No other data. | | | |
| 32e | | 20 | 1962? | N80E | Shown on plan. | No other data. | | | |
| 32f | | 21 | 1962? | N80E | Shown on plan. | No other data. | | | |
| 32g | | 22 | 1962? | N80E | Shown on plan. | No other data. | | | |
| 33 | Midnapore Resources | M-1 | 1983 | S10E | 45 | 2 | 513 | py, cp | Au, Ag |
| 34 | | M-2 | 1983 | S12E | 45 | 16 | 329 | --- | -- |
| 35 | | M-3 | 1983 | S60E | 50 | 15 | 335 | py | Au |
| 35a | | M-4 | 1983 | N30E | 50 | 4 | 500 | --- | Au, Ag |
| 36 | Northgate Exploration | N-39 | 1981 | --- | 90 | 6 | 185 | py | Au |
| 36d | | N-40 | 1981 | S65W | 70 | 13 | 235.5 | py, po | Au |
| 36b | | N-41 | 1981 | S65W | 45 | 6 | 230 | py, Au | Au |
| 36c | | N-42 | 1981 | S65W | 80 | 10 | 358 | py, po | -- |
| 36d | | N-47 | 1981 | 360 | 70 | 4 | 202 | py, po, cp | Au |
| 36e | | N-48 | 1981 | 360 | 35 | 12 | 161 | py, po, cp, asp | -- |
| 36f | | N-49 | 1981 | 360 | 40 | 10 | 170 | py, cp | -- |
| 36g | | N-50 | 1981 | --- | 90 | 8 | 301 | py | -- |
| 36h | | N-51 | 1981 | --- | 90 | 11 | 400 | py, cp, po | -- |
| 36i | | N-52 | 1981 | --- | 90 | 24 | 323 | asp, py | Au |
| 36j | | N-54 | 1981 | S65W | 55 | 18.5 | 196 | py | Au |
| 36k | | N-55 | 1981 | S65W | 35 | 14 | 217 | py, Au | Au |
| 36l | | N-56 | 1981 | S65W | 60 | 8 | 209 | py, cp | -- |
| 37 | New Arcadia Explorations | A-8 | 1983 | E | 60 | 59 | 288 | py, cp, po | Au, Ag |
| 37a | | A-11 | 1983 | E | 60 | 65 | 300 | --- | -- |
| 37b | | A-12 | 1983 | W | 60 | 64 | 173 | py | Au |
| 38 | | A-9 | 1983 | W | 60 | 60 | 404 | py, asp, po, cp | Au |
| 39 | | A-10 | 1983 | S | 45 | 45 | 224 | cp, po | Au |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 40 | New Arcadia Explorations | A-13 | 1983 | W | 60 | 85 | 208 | asp, sp, gn, Au | Au |
| 41 | Rivers, E. J. | 1 | 1969 | N | 45 | 8 | 455 | py, po | Cu, Ni |
| 42 | | 2 | 1969 | N | 45 | 4 | 442 | py | Cu, Ni |
| 43 | Scadding Gold Mines | N-7 | 1980 | S65W | 45 | 12 | 342 | py | Au |
| 43a | | N-8 | 1980 | S65W | 51 | 11 | 475 | py, po | Au |
| 43b | | N-9 | 1980 | S65W | 45 | 8 | 532 | py, po | Au |
| 43c | | N-11 | 1980 | --- | 90 | 8 | 286 | py, cp, asp, Au | Au |
| 43d | | W7 | 1978 | S65W | 45 | 10 | 175 | stib | -- |
| 43e | | W33 | ? | S65W | 45 | No logs. | | | |
| 43f | | W34 | ? | S65W | 45 | No logs. | | | |
| 43g | | W35 | ? | S65W | 45 | No logs. | | | |
| 43h | | W36 | ? | S65W | 70 | No logs. | | | |
| 43i | | W37 | 1979 | S65W | 45 | 14 | 295 | --- | -- |
| 43j | | W38 | ? | S65W | 45 | No log | | | |
| 44 | | N-1 | 1980 | S65W | 45 | 6 | 257 | py, Au, asp, po | Au |
| 44a | | N-2 | 1980 | S65W | 45 | 6 | 401.5 | py, mag, Au | Au |
| 44b | | N-3 | 1980 | S65W | 60 | 7 | 464 | py, cp, Au | Au |
| 44c | | N-4 | 1980 | S65W | 60 | 6 | 601 | py, cp | Au |
| 44d | | N-5 | 1980 | S65W | 45 | 10 | 507 | cp, py, Au | Au |
| 44e | | N-6 | 1980 | S65W | 70 | 5 | 627 | py, Au, Asp, po | Au |
| 44f | | N-10 | 1980 | S65W | 45 | 6 | 418 | py, Au, cp, asp | Au |
| 44g | | N-12 | 1980, 81 | S65W | 45 | 10 | 615 | py | Au |
| 44h | | W8 | 1978 | S65W | 45 | 11 | 175 | py | -- |
| 44i | | W9 | 1978 | S65W | 45 | 14 | 200 | py, cp | -- |
| 44j | | W11 | 1978 | S65W | 45 | 5 | 250 | py | -- |
| 44k | | W23 | ? | S65W | 45 | No log. | | | |
| 44l | | W24 | ? | --- | 90 | No log. | | | |
| 44m | | W25 | ? | S65W | 45 | No log. | | | |
| 44n | | W26 | 1979 | S65W | 45 | 10 | 125 | --- | -- |
| 44o | | W27 | 1979 | S65W | 45 | 6 | 225 | S | -- |
| 44p | | W28 | 1979 | S65W | 45 | 2 | 100 | --- | -- |
| 44q | | W29 | ? | S65W | 75 | No data. | | | |
| 44r | | W30 | ? | S65W | 45 | No data. | | | |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 44s | Scadding Cold Mines | W31 | 1979 | S65W | 45 | 5 | 424 | py, mag | -- |
| 44t | | W40 | ? | S65W | 60 | No data | | | |
| 44u | | W41 | ? | S65W | 60 | No data | | | |
| 44v | | W42 | ? | S65W | 60 | No data | | | |
| 44w | | W49 | ? | --- | 90 | No data | | | |
| 45 | | N-20 | 1980 | S65W | 45 | 34 | 427 | py, Au | Au |
| 45a | | N-21 | 1980 | --- | 90 | 25 | 401 | py, cp, Au, po | Au |
| 45b | | N-23 | 1980 | --- | 90 | 19.3 | 276 | py, po | Au |
| 45c | | N-24 | 1980 | --- | 90 | 11 | 243 | py, po | Au |
| 45d | | N-25 | 1980 | --- | 90 | 42 | 398 | py, po | Au |
| 45e | | N-26 | 1980 | --- | 90 | 12 | 452 | py, po, Au | Au |
| 45f | | N-27 | 1980 | --- | 90 | 8 | 377.5 | py, Au, po | Au |
| 45g | | N-28 | 1980 | --- | 90 | 16 | 205 | py, po | -- |
| 45h | | N-29 | 1980 | --- | 90 | 10 | 280 | py, cp, po | -- |
| 45i | | N-31 | 1980 | --- | 90 | 9 | 411 | py, po, Au | Au |
| 45j | | N-32 | 1980 | S65W | 75 | 6 | 320 | po | Au |
| 45k | | N-33 | 1980 | --- | 90 | 32 | 213 | py, po, cp | Au |
| 45l | | N-34 | 1980 | S65W | 45 | 52 | 148 | py, po | -- |
| 45m | | N-35 | 1980 | S65W | 45 | 24 | 162.6 | py, cp, po | Au |
| 45n | | N-36 | 1980 | --- | 90 | 14 | 147 | po | -- |
| 45o | | N-37 | 1980 | S65W | 45 | 40 | 307 | py | -- |
| 45p | | W43 | 1979 | S65W | 45 | 21 | 252 | --- | -- |
| 45q | | W44 | ? | S45W | 45 | No data. | | | |
| 45r | | W45 | ? | --- | 90 | No data. | | | |
| 45s | | W46 | ? | --- | 90 | No data. | | | |
| 45t | | W47 | ? | --- | 90 | No data. | | | |
| 45u | | W48 | ? | --- | 90 | No data. | | | |
| 45v | | N-30 | 1980 | --- | 90 | 7 | 325 | py | -- |
| 45w | | N-38 | 1980 | S65W | 45 | 30 | 605 | --- | -- |
| 46 | | N-13 | 1980 | 360 | 0 | 5 | 55 | py, cp, Au, asp, po | Au |
| 46a | | N-14 | 1980 | 360 | 0 | 6 | 54 | py, Au, po, cp | Au |
| 46b | | N-15 | 1981 | 360 | - | 6.5 | 82 | py,cp, Au,po,asp | Au |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 46c | Scadding Gold Mines | N-16 | 1981 | 360 | -10 | 15 | 58 | Au,py,po,cp,asp | Au |
| 46d | | N-17 | 1981 | 360 | -8 | 12 | 76 | py,Au,po,asp,cp | Au |
| 46e | | N-18 | 1981 | 360 | 0 | 2.6 | 57 | py,asp,cp,Au,po | Au |
| 46f | | N-19 | 1981 | 360 | -5 | 1.6 | 56.6 | Au,py,asp,po,cp | Au |
| 46g | | N-43 | 1981 | 360 | 39 | 7.5 | 164 | py | Au |
| 46h | | N-44 | 1981 | --- | 90 | 4 | 307 | py, po, cp | Au |
| 46i | | N-45 | 1981 | 360 | 70 | 4 | 209 | py, py, cp | Au |
| 46j | | N-46 | 1981 | 360 | 55 | 6 | 127 | po, py, cp | Au |
| 47 | Wanapitei Basin Mines | ? | 1934 | Total 400 feet. No other data. | | | | | |
| 47a | | ? | 1944 | 11 holes, total 4270 feet. No other data. | | | | | |
| 47b | | ? | 1945 | 9 holes total 3999 feet. No other data. For plan, see Westfield Minerals file 0050. | | | | | |
| 48 | Watt, D. R. | W-2 | 1978 | W | 45 | 6 | 251 | py, cp, po | -- |
| 48a | | W-3 | 1978 | W | 45 | 16 | 300 | py, cp | -- |
| 48b | | W-4 | 1978 | S | 45 | 11 | 153 | py,po,cp,asp | -- |
| 48c | | W-5 | 1978 | N | 45 | 12.4 | 168 | py, cp | -- |
| 48d | | W-6 | 1978 | S65W | 45 | 8 | 200 | py, mag | -- |
| 48e | | W-10 | 1978 | S35W | 45 | 10 | 327 | py | -- |
| 48f | | W-11 | 1978 | S35W | 45 | 5 | 250 | py | -- |
| 48g | | W-12 | 1978 | S35W | 45 | 7 | 142 | py | -- |
| 48h | | W-13 | 1978 | S35W | 45 | 7 | 200 | py | -- |
| 48i | | W-14 | 1978 | S35W | 45 | 18 | 165 | py, cp | -- |
| 48j | | W-15 | 1978 | S35W | 45 | 10 | 172 | S | -- |
| 48k | | W-32 | 1979 | S65W | 70 | 5 | 640 | --- | -- |
| 48l | | W-16 | 1979 | E | 45 | 6 | 100 | py, po | -- |
| 48m | | W-17 | 1979 | --- | 90 | 2 | 100 | py, po, asp | -- |
| 48n | | W-18 | 1979 | --- | 90 | 6 | 100 | mag, py | -- |
| 48o | | W-19 | 1979 | E | 45 | 8 | 212 | py, po | -- |
| 48p | | W-20 | 1979 | --- | 90 | 2 | 165 | py | -- |
| 48q | | W-21 | 1979 | N | 45 | 8 | 102 | --- | -- |
| 48r | | W-22 | 1979 | --- | 90 | 6 | 166 | --- | -- |
| 48s | | W-39 | 1979 | S65W | 45 | 23 | 277.5 | --- | -- |
| 48t | | W-30A | 1979 | S65W | 70 | 18 | 150 | --- | -- |

GDIF FORM NO. 3

# DRILL HOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drill Hole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Length of Overburden | Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| 49 | Westfield Minerals Ltd. | NW-1 | 1983 | --- | 90 | 0 | 135 | py, cp, Au | Au |
| 49a | | NW-2 | 1983 | --- | 90 | 0 | 138.2 | py, cp | Au |
| 49b | | NW-3 | 1983 | --- | 90 | 0 | 72.8 | py | Au |
| 49c | | NW-4 | 1983 | --- | 90 | 0 | 130 | py, po | Au |
| 49d | | NW-5 | 1983 | --- | 90 | 0 | 126.8 | py, cp | Au |
| 49e | | NW-6 | 1983 | --- | 90 | 0 | 120 | py, po, cp | Au |
| 49f | | NW-7 | 1983 | --- | 90 | 0 | 115.5 | py, Au, cp | Au |
| 49g | | NW-8 | 1983 | --- | 90 | 0 | 119 | py, asp, cp | Au |
| 49h | | NW-9 | 1983 | --- | 90 | 0 | 130.6 | py, cp | Au |
| 49i | | NW-10 | 1983 | --- | 90 | 0 | 110 | py, Au | Au |
| 49j | | NW-11 | 1983 | --- | 90 | 0 | 124 | Au | Au |
| 49k | | NW-12 | 1983 | --- | 90 | 0 | 84 | py | Au |
| 49l | | NW-13 | 1983 | --- | 90 | 0 | 125 | Au, py, cp | Au |
| 49m | | NW-14 | 1983 | 246 | 60 | 10 | 170 | py, cp | Au |
| 50 | | NW-15 | 1983 | S | 45 | 0 | 78 | py, asp | Au |
| 50a | | NW-16 | 1983 | 140 | 45 | 0 | 85.7 | py,po,cp,asp | Au |

GDIF FORM NO. 3

SCADDING TOWNSHIP

# DRILLHOLE SUMMARY

| Map Drilling Location Number | Company Name | Company Drillhole Number | Date Drilled | Bearing Azimuth | Initial Dip of Hole | Thickness of Overburden | Total Length of Hole | Mineralization Noted in Log | Assay Data Included for |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |

GDIF FORM NO. 3

# AIRBORNE GEOPHYSICAL SURVEY DATA

| No. | By / For | Type of Survey | Flight Altitude | Flight Line Direction | Flight Line Spacing |
|---|---|---|---|---|---|
| 16 | Scintrex Surveys Ltd.<br>Gulf Minerals Canada Ltd. | Electromagnetic<br>Magnetic<br>Radiometric | 100' | N - S | 400' |
| 22 | Questor Surveys Ltd.<br>Kennco Exploration Ltd. | Electromagnetic<br>Magnetic | 400' | N - S | 1000' - 1200' |
| 7 | Kenting Earth Sciences Ltd.<br>Ateba Mines Ltd. | Electromagnetic (VLF)<br>Magnetic | 150' - 200' | N-S & E-W | 1320' |
| 13 | Canadian Nickel Co.<br>Watt, D. R. | Electromagnetic<br>Magnetic<br>Radiometric | 400' | E- W | 400' |
| 14 | Terraquest Ltd.<br>Evergreen International | Electromagnetic (VLF)<br>Magnetic | 100 m | N- S | 100 m |
| 17 | Aerodat Ltd.<br>Haultain Resources | Electromagnetic (VLF) (HEM)<br>Magnetic | 30 m<br>60 m | N 28° E | 100 m |
| 19 | Kenting Earth Sciences Ltd.<br>Kangoriak Resources Inc. | Electromagnetic (VLF)<br>Magnetic | 150' - 200' | N - S | 1320' |
| 31 | Aerodat Ltd.<br>592742 Ontario Ltd. | Electromagnetic (VLF)<br>Magnetic | 60 m | N 31° E | 100 m |

## GEOCHEMICAL SURVEY DATA

| Map Sample Site Reference Number | Type of Survey | Analysis For | By | Reference |
|---|---|---|---|---|
| 1 | Gold in humus and Rock outcrop | Au | Arthurian Resources | Scadding Assessment File No. 00-48 |
| 2 | Gold in humus | Au | Ateba Mines | Scadding Assessment File No. 00-40 |
| 3 | Gold in humus | Au | Northgate Exploration | Scadding Assessment File No. 00-27 |
| 4 | Gold in humus | Au | Northgate Exploration | Scadding Assessment File No. 00-27 |
| 5 | Gold in humus | Au | New Arcadia Explorations | Scadding Assessment File No. 00-45 |
| 6 | Gold in humus | Au | Sansone, R. | Scadding Assessment File No. 00-28 |

GDIF FORM NO. 5

# MISCELLANEOUS DATA

## AGE DATING

| Site | Method | Material | Reference | Result |
|---|---|---|---|---|
| | | | | |

GDIF FORM NO.6

# NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office. Sudbury

Ateba Mines

| | |
|---|---|
| Northern Miner | June 18, 1981 |
| | April 14, 1983 |
| | Sept. 20, 1983 |
| | Dec. 15, 1983 |

Ballard Oil and Gas (Ballard Resources, Barclay Resources)

| | |
|---|---|
| Northern Miner | Oct. 15, 1981 |
| | Oct. 22, 1981 |

Canadian Johns-Manville

| | |
|---|---|
| Northern Miner | May 4, 1967 |

Consolidated Orofino Resources

| | |
|---|---|
| Northern Miner | Dec. 4, 1980 |

Corporate Oil and Gas

| | |
|---|---|
| Northern Miner | Jan. 22, 1981 |

Evergreen Energy Resources

| | |
|---|---|
| Northern Miner | Sept. 15, 1983 |

Glade Explorations

| | |
|---|---|
| Northern Miner | Jan. 24, 1973 |

Gold (Cochran)

| | |
|---|---|
| Eng. and Mining Jour. | Oct. 29, 1900 |

Gulf Minerals Canada (McLean, Watt)

| | |
|---|---|
| Northern Miner | March 8, 1973 |

Haultain Resources

| | |
|---|---|
| George Cross Newsletter | July 12, 1983 |
| | Aug. 13, 1983 |
| | Aug. 30, 1983 |
| | Dec. 31, 1983 |
| Northern Miner | July 14, 1983 |
| | Aug. 4, 1983 |
| | Aug. ?, 1983 |
| | Aug. 25, 1983 |
| | Sept. 22, 1983 |

Kayjon Minerals (Spartex Oil and Gas)

| | |
|---|---|
| Northern Miner | June 18, 1970 |

# NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office. Sudbury

McLean, P. C. (Watt, D. R., Gulf Minerals Canada)

Northern Miner — Feb. 8, 1979

Midnapore Resources

Sudbury Star — March 3, 1983

New Arcadia Exploration

Northern Miner
- Oct. 20, 1983
- Feb. 16, 1984
- March 15, 1984
- Sept. 6, 1984
- Jan. 17, 1985

Northgate Exploration

Toronto Globe and Mail
- Dec. 2, 1980
- Feb. 18, 1981

Mining Journal — March 29, 1985

Northern Miner
- Sept. 25, 1980
- Oct. 9, 1980
- Dec. 4, 1980
- Jan. 1, 1981
- Feb. 19, 1981
- Apr. 23, 1981
- June 4, 1981
- July 9, 1981
- Aug. 27, 1981
- Sept. 17, 1981
- Oct. 15, 1981
- Nov. 19, 1981
- Jan. 14, 1982
- Apr. 22, 1982
- May 20, 1982
- Oct. 14, 1982
- Jan. 20, 1983
- Mar. 3, 1983
- Jan. 26, 1984
- Mar. 29, 1985
- Apr. 11, 1985
- May 23, 1985
- Aug. 22, 1985

Orofino Resources

George Cross News Letter
- Sept. 23, 1985
- Oct. 15, 1985

Northern Miner
- June 20, 1985
- Aug. 22, 1985
- Sept. 23, 1985
- Dec. 2, 1985

GDF FORM NO. 7

# NEWSPAPER CLIPPINGS FILE

NOTE: A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office. Sudbury

Westfield Minerals

George Cross News Letter
Sept. 29, 1983
Oct. 4, 1983
Feb. 22, 1985

Sudbury Star
Mar. 29, 1983

Toronto Globe and Mail
Apr. 26, 1983
Sept. 8, 1983

Mining Journal
Nov. 25, 1983
June 22, 1984
Aug. 31, 1984
Mar. 29, 1985

Northern Miner
Mar. 31, 1983
Apr. 14, 1983
Apr. 28, 1983
Oct. 27, 1983
Apr. 26, 1984
May 17, 1984
May 23, 1985

# ODM GENERAL INDEX SEARCH

**Words searched:**

| | | |
|---|---|---|
| A. C. MACPHERSON & CO. | ARCADIA EXPLORATIONS | BAY VILLAGE EXPLORATIONS |
| ALKENS, J. & G. | ARTHURIAN RESOURCES | BRADSHAW, R. J. |
| ALKIN GOLD MINES | ASHER GOLD MINES | BROWN, P. A. R. |
| ALKIN(S) OCCURRENCE | ATEBA MINES | BURDA PROSPECT |
| ALWYN PORCUPINE MINES | BABINE BONANZA METALS | BUTLER, R. C. |
| ANGLESEA DEVELOPMENTS | BARRY, H. V. | CAMILLA CANADIAN MINING CORP. |

| Index Volume | Listing: | Report Volume | Part | Page |
|---|---|---|---|---|
| 9 | ALKENS, J. & G. (Alkins, J. & G.) | | | |
| | Scadding Tp., Sudbury Dist. | MP82 | | 112 |
| 3 | ALKIN GOLD MINES, LTD. | | | |
| | Claims, Scadding tp., geology | 48 | 10 | 14 |
| | location. See map 48m with | 48 | 10 | |
| | mineralization; sk. map | 41 | 4 | 44 |
| 7 | ALKIN GOLD MINES LTD. | | | |
| | Claims, Scadding twp. | GR2 | | 29 |
| 9 | ALKIN OCCURRENCE | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | report on property | MDC18 | | 117 |
| 4 | ALKINS, A. | | | |
| | Gold claims, | | | |
| | production facing | 55 | 1 | 10 |
| 5 | ALKINS, A. | | | |
| | Gold claims, production | 64 | 1 | 18 |
| 7 | ALWYN PORCUPINE MINES LTD. | | | |
| | Property, Scadding twp., report on | GR2 | | 28 |
| 8 | ALWYN PORCUPINE PROSPECT | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | mining property, report on | MRC12 | | 263 |
| 9 | ALWYN PORCUPINE MINES LTD. | | | |
| | Scadding Tp., Sudbury Dist. | MP82 | | 113,114 |
| 6 | BAY VILLAGE EXPLORATIONS LTD. | | | |
| | Incorporated | 61 | 1 | 36 |
| 8 | BURDA PROSPECT | | | |
| | see Alwyn Porcupine Prospect | | | |
| 3 | CAMILLA CANADIAN MINING CORP., LTD. | | | |
| | Incorporated | 49 | 1 | 46 |
| 9 | GLADE EXPL. LTD. | | | |
| | Scadding tp., Sudbury Dist. | MP82 | | 113 |

GDIF FORM NO. 8

# ODM GENERAL INDEX SEARCH

**Words searched:**

CANADIAN OCCIDENTAL PETROLEUM
CANADIAN NICKEL CO.
EVERGREEN INTERNATIONAL
GATCHELL, J. J.
GLADE EXPLORATIONS
GOLD
GOLD NUGGET MINING & DEVELOPMENT CO.
GOLDSIDE MINING CO.
GULF MINERALS CANADA
HAULTAIN RESOURCES
HAYNES, J.
HUSTON, C. D.

| Index Volume | Listing: | Report Volume | Part | Page |
|---|---|---|---|---|
| 1 | GOLD | | | |
| | Wanapitei Lake | R.C. | | 27,112, 435,436 |
| | | N.O. | | 112,113 |
| | | 1 | | 92 |
| | | 2 | | 5, 191 |
| | | 3 | | 13 |
| | | 4 | | 4,38,123 |
| | | 5 | | 8 |
| | | 6 | | 267,268 |
| | | 7 | | 85-87 136-141 |
| 2 | GOLD | | | |
| | Scadding tp. See McMillan Development Co. | | | |
| | Wanapitei L. area. | | | |
| | See Gold Nugget g. mi. | | | |
| | Johnston g. claims | | | |
| 3 | GOLD | | | |
| | Sudbury dist. | | | |
| | Ashigami L. area | 48 | 10 | 13, 14 |
| | Moose Mountain-Wanapitei area | 41 | 4 | 36-49 |
| 7 | GOLD | | | |
| | Maclennan - Scadding twps. | GR2 | | 24, 27 |
| 8 | GOLD | | | |
| | Sudbury area, Sudbury Dist. | MP17 | | 78 |
| 9 | GOLD | | | |
| | Wanapitei L. area, Sudbury Dist. | MP82 | | 112-114 |
| 2 | GOLD NUGGET MINERAL & DEVELOPMENT CO. | | | |
| | Capital and date of charter | 31 | 1 | 48 |
| | directors | 32 | 6 | 28 |
| | Claims, notes on | 32 | 6 | 27, 28 |
| | McMillan Dev. Co. absorbs | 34 | 1 | 79 |
| | | 35 | 1 | 119 |
| | Operations in Scadding tp. | 33 | 6 | 22 |
| 9 | GULF MINERALS CANADA LTD. | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | report on McLean-Watt Property | MP91 | | 111 |
| | Wanapitei L. area, Sudbury Dist. | MP82 | | 112 |

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# ODM GENERAL INDEX SEARCH

**Words searched:**

KANGORIAK RESOURCES CORP.
KARVINEN, W. O.
KAYJON MINERALS
KENNCO EXPLORATIONS (CANADA)
KIERMAN, C.
KUKAGAMI LAKE PROSPECT
LAAKSONEN, A.
LAFRAMBOISE, G.
LEE, J.
LONE, J. L.
McLEAN, P. C.
McMILLAN DEVELOPMENT CO.
McVITTIE-GRAHAM MINES
MIDAS MINING CO.
MID-CONTINENT GOLDFIELDS
MILDENBERGER, B.

| Index Volume | Listing: | Report Volume | Part | Page |
|---|---|---|---|---|
| 9 | KAYSON MINERALS LTD. | | | |
| | Wanapitei L. area, Sudbury Dist. | MP82 | | 112 |
| 9 | KENNCO EXPL. (CANADA) LTD. | | | |
| | Wanapitei L. area, Sudbury Dist. | MP82 | | 111,112, 114 |
| 7 | KUKAGAMI LAKE, E. of Wanapitei L. | | | |
| | Mining claims | GR2 | | 29 |
| | | GR15 | | 17, 18 |
| | Rocks (Kelly & Davis tps.) | GR15 | | 5, 6, 8 |
| 8 | KUKAGAMI LAKE PROSPECT | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | mining property, report on | MRC12 | | 264 |
| 9 | McLEAN, P. C. | | | |
| | Scadding Tp., Sudbury Dist | MP82 | | 112 |
| 9 | McLEAN-WATT PROPERTY | | | |
| | Scadding Tp., Sudbury Dist. | MP91 | | 107,109, 111-113, 115 |
| 2 | McMILLAN, EWEN J. | | | |
| | of Gold Nugget gold m. | 32 | 6 | 8, 28 |
| | | 33 | 7 | 7, 22 |
| | McMillan Dev. Co. | 34 | 1 | 80 |
| | see also McMillan Dev. Co. | | | |
| 2 | McMILLAN DEVELOPMENT CO. | | | |
| | Incorporated | 34 | 1 | 56 |
| | Mining in Scadding tp. | 34 | 1 | 79, 80 |
| | Red Rock g. m. worked by | 35 | 1 | 119 |
| 3 | McVITTIE-GRAHAM MINES, LTD. | | | |
| | Capital; officers; operations: | | | |
| | (1928) | 38 | 1 | 164 |
| | (1929) | 39 | 1 | 147 |
| | Incorporated | 38 | 1 | 55 |
| 4 | McVITTIE-GRAHAM MINING CO., LTD. | | | |
| | Incorporated | 54 | 1 | 46 |

GDIF FORM NO. 8

# ODM GENERAL INDEX SEARCH

**Words searched:**

| | | |
|---|---|---|
| NEW ARCADIA EXPLORATION | RED ROCK MINE | SCADDING TOWNSHIP |
| NORANDA MINES | RIVERS, E. J. | SCADDING TOWNSHIP GOLD MINE |
| NORTHGATE EXPLORATION | ROSE, E. | SPARTEX OIL & GAS |
| ONTARIO L (592742) | SANSONE, R. | SUDORE GOLD MINES |
| PLEXTERRE MINING CORP. | SCADDING GOLD MINES | TAYLOR GROUP |
| POTVIN, A. | SCADDING OCCURRENCE | TAYLOR, S. |

| Index Volume | Listing: | Report Volume | Part | Page |
|---|---|---|---|---|
| 1 | MIDAS MINES, LTD. | | | |
| | Capital and date of charter | 16 | 2 | 178 |
| | | 17 | | 35 |
| 4 | MIDAS GOLD MINES, LTD. | | | |
| | Incorporated | 55 | 1 | 51 |
| 7 | MIDAS MINING CO. LTD. | | | |
| | Gold claims, Scadding twp. | GR2 | | 29 |
| 9 | MIDAS MINES LTD. | | | |
| | Wanapitei L. area, Sudbury Dist. | MP82 | | 112 |
| 3 | MID-CONTINENT GOLDFIELDS, LTD. | | | |
| | Incorporated | 42 | 1 | 43 |
| | Property, Scadding tp., notes and map | 43 | 4 | 41 |
| 9 | MID-CONTINENT GOLDFIELDS LTD. | | | |
| | Scadding Tp., Sudbury Dist. | MP82 | | 112 |
| 9 | MID-CONTINENT OCCURRENCE | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | report on property | MDC18 | | 117 |
| 9 | POTVIN, A. OCCURRENCE | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | report on property | MDC18 | | 117,118 |
| 2 | RED ROCK GOLD CLAIM, Scadding tp. | | | |
| | Carbonate rocks, analysis | 32 | 6 | 28 |
| | Development work | 33 | 7 | 22 |
| | Operated by McMillan Dev. Co. | 35 | 1 | 119 |
| 3 | RED ROCK GOLD MINE, Scadding tp. | | | |
| | Report, photos, and sketch map | 41 | 4 | 41-43 |
| 7 | RED ROCK MINE, Scadding twp. | | | |
| | Historical note | GR2 | | 29 |
| 9 | RED ROCK MINE | | | |
| | Scadding Tp., Sudbury Dist. | MP82 | | 112 |
| 3 | SCADDING GOLD MINES, LTD. | | | |
| | Incorporated | 44 | 1 | 47 |
| 3 | SCADDING MINES, LTD. | | | |
| | Incorporated | 38 | 1 | 55 |

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# ODM GENERAL INDEX SEARCH

**Words searched:**

TOMROSE MINES
WANAPITAE BASIN MINES
WANAPITAE LAKE
WANAPITAE SYNDICATE
WATT, D. R.
WEIRMEIR, A.
WESTFIELD MINERALS

| Index Volume | Listing: | Report Volume | Part | Page |
|---|---|---|---|---|
| 9 | Scadding Occurrence | MDC18 | | 118 |
| 1 | SCADDING TP., Sud. | | | |
| | Gold mining | 12 | | 77 |
| 2 | SCADDING TP., Sud. | | | |
| | Gold claims | | | |
| | See Gold Nugget Mg. and Dev. Co. | | | |
| | McMillan Dev. Co. | | | |
| | Prospecting revival | 31 | 1 | 44 |
| 3 | SCADDING TP., Sud. | | | |
| | Glacial deposits | 48 | 10 | 10 |
| | Gold mining properties | 41 | 4 | 41-44 |
| | Rocks | 48 | 10 | 4-6, 9-11 |
| | structure | 41 | 4 | 35 |
| | see also map 48m with | 48 | 10 | |
| 6 | SCADDING TP., Sud. | | | |
| | Rocks. See Map 1957-6 with | 66 | 6 | |
| 7 | SCADDING TOWNSHIP, SUD. | | | |
| | Geology, report and map | GR2 | | |
| | Gold mg. properties | GR2 | | 28, 29 |
| | Rocks | GR1 | | 10 |
| 8 | SCADDING TP., SUDBURY DIST. | | | |
| | copper/gold/lead/silver | MRC12 | | 263,264 |
| 9 | SCADDING TP., SUDBURY DIST. | | | |
| | chalcopyrite | MP70 | | 105 |
| | gold | MDC18 | | 81, 82, 117,118 |
| | gold float | MDC17 | | 27,107 |
| 4 | SUDORE GOLD MINES, LTD. | | | |
| | Incorporated | 56 | 1 | 48 |
| 3 | WANAPITAE BASIN MINES, LTD. | | | |
| | Incorporated | 44 | 1 | 47 |
| 9 | WANAPITAE BASIN PROSPECT | | | |
| | Scadding Tp., Sudbury Dist. | | | |
| | report on property | MDC18 | | 82 |

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# ODM GENERAL INDEX SEARCH

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| 1 | WANAPITAE LAKE, Sud. | | | |
| | Arsenolite near | 9 | | 195 |
| | Cassiterite near | 9 | | 211 |
| | Copper | R.C. | | 24, 434 |
| | | 1 | | 234 |
| | Game | N.O. | | 88, 95 |
| | Glaciation near | 14 | 3 | 102 |
| | | 18 | 1 | 292 |
| | terraces | 18 | 1 | 287 |
| | Gold on and near | R.C. | | 27 |
| | | 1 | | 92 |
| | | 2 | | 5, 191 |
| | | 3 | | 13 |
| | | 4 | | 123 |
| | | 5 | | 8 |
| | mining | 4 | | 4 |
| | | N.O. | | 112,113 |
| | assessment work | 20 | 1 | 53 |
| | notes | R.C. | | 112,435, 436 |
| | | 6 | | 267,268 |
| | | 7 | | 85-87, 136-141 |
| | nuggets | 4 | | 38 |
| | Rocks on and near: | | | |
| | argillites | 1 | | 73 |
| | arkose | 14 | 3 | 92 |
| | breccia | 1 | | 82 |
| | | 13 | 2 | 33 |
| | conglomerate | 10 | | 204 |
| | | 16 | 1 | 134 |
| | diorite | R.C. | | 434 |
| | gossan | 14 | 3 | 73 |
| | granites | 1 | | 68, 69, 84 |
| | | 7 | | 158 |
| | greenstone | 10 | | 206 |
| | | 12 | 2 | 134 |
| | Huronian | 1 | | 71 |
| | | 4 | | 39 |
| | | 7 | | 158 |
| | | 8 | | 160 |
| | | 13 | 1 | 221 |
| | iron formation | 14 | 3 | 8, 127 |
| | | 22 | 2 | 134 |
| | petrography | 7 | | 149,150 |

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| Index Volume | Listing: | Report Volume | Part | Page |
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| 1 | WANAPITAE LAKE, Sud., con't | | | |
| | quartzite | 1 | | 72, 92 |
| | Scenery; squalls | 6 | | 267 |
| 2 | WANAPITAE LAKE, head waters | | | |
| | Wanapitei river | | | |
| | Gold mg. See Gold Nugget g. m. | | | |
| 3 | WANAPITAE LAKE, Wanapitei r. | | | |
| | See also Outlet Bay | | | |
| | Fault | 41 | 4 | 36 |
| | Gold mg. prospects | 41 | 4 | 41-44 |
| 6 | WANAPITAE LAKE, N. E. of Sudbury | | | |
| | Rocks, structure | 66 | 6 | 4, 9 |
| | See also Map 1957-6 with | 66 | 6 | |
| 7 | WANAPITAE LAKE, Sud. | | | |
| | See also Massey Bay | | | |
| | Gold | GR2 | | 3 |
| | Rocks | GR1 | | 8,10,13 |
| | | GR2 | | 12, 15 |
| | Structure | GR2 | | 20-23 |
| | Uranium | GR2 | | 4, 29 |
| | Mining claims | GR1 | | 34, 35 |
| 9 | WANAPITAE LAKE AREA, SUDBURY DIST. | | | |
| | See also Wanapitae Lake (Southern) area and Mackelcan Tp., Sudbury Dist. | | | |
| | arsenopyrite | MP70 | | 51 |
| 9 | WANAPITAE LAKE (SOUTHERN) AREA & MACKELCAN TP., SUDBURY DIST. | | | |
| | summary of field work, 1978 by B. Dressler | MP82 | | 111-115 |
| 9 | WATT, D. R. | | | |
| | Wanapitae L. area, Sudbury Dist. | MP82 | | 112 |
| 9 | WATT-McLEAN PROPERTY | | | |
| | See McLean-Watt Property | | | |

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| | | | | |

# SELECTED REFERENCES

| Author | Date | Title | Reference | Map Scales and/or Report Pages |
|---|---|---|---|---|
| | | REGIONAL GEOLOGICAL COMPILATION MAPS | | |
| Card, K. D., Lumbers, S.B. | 1974-75 | Sudbury Cobalt Geological Compilation (revised) | O.G.S. Map 2361 | 1" = 4 mi. |
| Dressler, B. O. | 1984 | Sudbury Geological Compilation | O.G.S. Map 2491 | 1:50 000 |
| | 1983 | Sudbury Mining Area East Part | O.G.S. Map 2603 | 1:50 000 |
| Lumbers, S. B. | 1973 | River Valley Area, Districts of Nipissing and Sudbury | O.D.M. Map P.844 | 1" = 1 mi. |
| Meyn, H. D. | 1966 | Capreol Sheet | O.G.S. Map P.367 | 1" = 2 mi. |
| Thomson, J. E. | 1957 | Southeast Part of the Sudbury Area | O.D.M. Map 1957-6 | 1" = 1 mi. |
| | | GEOPHYSICAL MAPS | | |
| Gupta, V. K. | 1981 | Bouguer Gravity and Generalized Geology Map, Sudbury-Onaping Lake | O.G.S. Map P.2482 | 1:100 000 |
| O.D.M.-G.S.C. | 1965 | Aeromagnetic Map - Sudbury Sheet | 7067G | 1" = 4 mi. |
| Dept. of E.M.R. | 1975 | Aeromagnetic Map - Capreol Sheet, 41 I/10 | 1511G | 1" = 1 mi. |
| G.O.H. Consultants | ? | Aeromagnetic Map - Sudbury Research Project Map 2 | Map 2 | 1" = ½ mi. |
| O.D.M.-G.S.C. | 1976 | Uranium Reconnaissance Programs Airborne Gamma Ray Spectrometer Survey Sudbury | O.G.S. Map 1610 | 1:100 000 |
| | | SURFICIAL PLEISTOCENE TERRAIN ENGINEERING | | |
| Burwasser, G. L. | 1979 | Quaternary Geology of the Sudbury Basin Area | O.G.S. Report 181 Map 2397 | 1:50 000 |

## SELECTED REFERENCES

| Author | Date | Title | Reference | Map Scales and/or Report Pages |
|---|---|---|---|---|
| Dept. of E.M.R. | 1975 | Topographic Map - Capreol Sheet, 41 I/10 | | 1:50 000 |
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| | | GEOCHEMICAL | | |
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| | 1982 | Geology of the Wanapitei Lake Area, District of Sudbury | O.G.S. GR213 | |
| | 1982 | Massey Bay | O.G.S. Map 2451 | 1" = ½ mi. |
| | 1979 | Southern Lake Wanapitei Area | O.G.S. Map P.2228 | 1" = ½ mi. |



GDIF FORM NO.9

## SELECTED REFERENCES

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# SELECTED REFERENCES

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## SELECTED REFERENCES

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GDIF FORM NO.9

# NOTES AND ADDENDA

## Aerial Photographs Index

### Scale 1" = ¼ mile

### Sudbury Files

| YEAR | ROLL | LINE | NUMBERS |
|---|---|---|---|
| 1946 | 33 | 146 | 2 - 7 |
| | 31 | 147 | 85 - 92 |
| | 30 | 148 | 12 - 19 |
| 1970 | 26 | 4629 | 150 - 155 |
| | 29 | 4628 | 19 - 25 |

The Gold Nugget Mining and Development Co. is the proper name (O.D.M. AR 32, pt. 6, p. 28) for the "Golden Nugget Exploration and Development Co." shown on Mineral Occurrences file no. Au 13.

GDIF FORM NO.8

RATHBUN

MACLENNAN

DAVIS

Scadding Bay

Wanapitei Lake

Southeast Bay

Outlet Bay

Wanapitei R.

Spar L.

Bugg L.

McLaren L.

Shaw L.

Kukagami Lake

Ashigami Lake

80°35'00"

80°41'00"

46°42'00"

Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SUR

PROPERTY LOCATION M

GEOLOGICAL DATA INVENTORY

(Map 1 of 2)

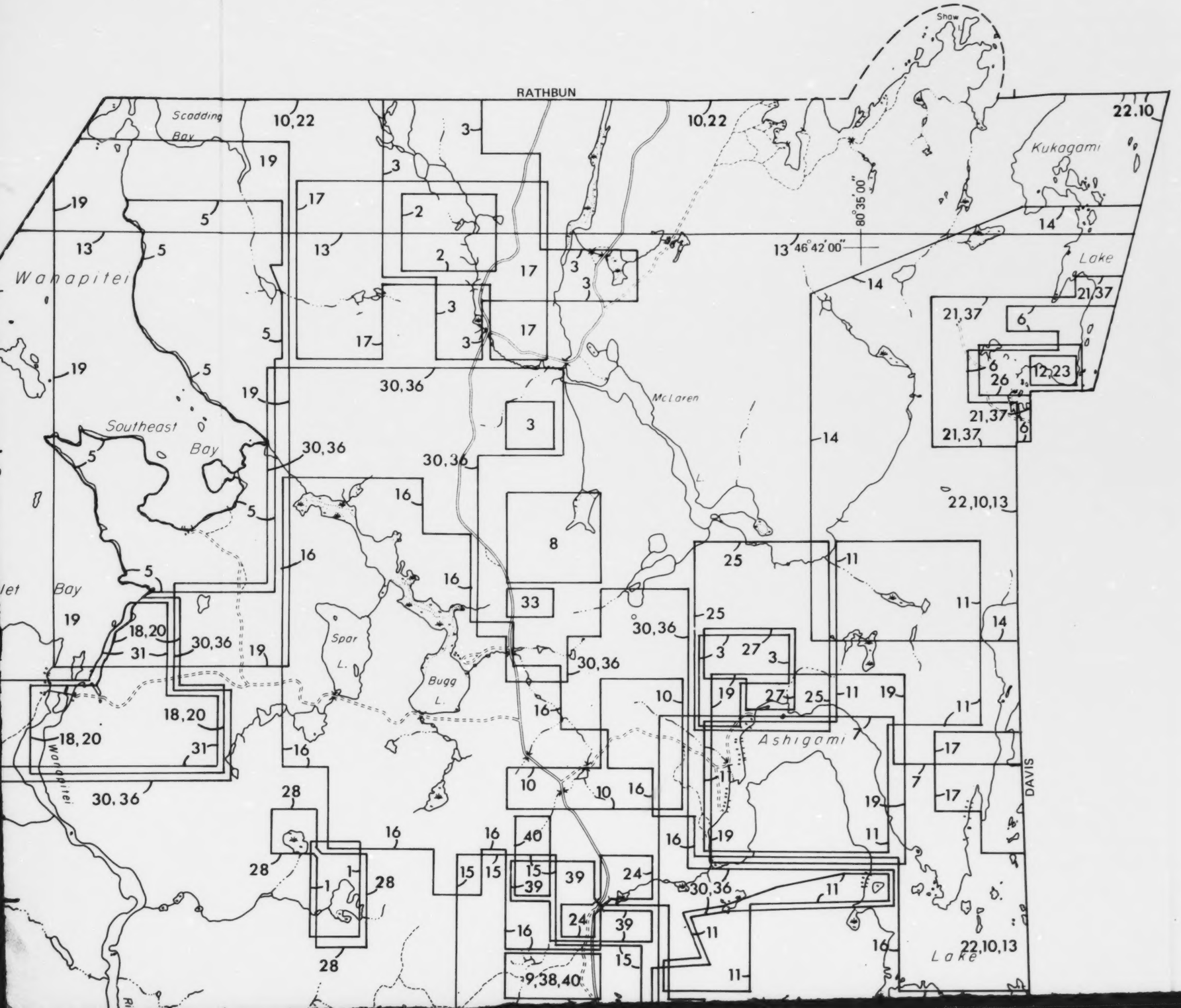
# SCADDING TOW

DISTRICT OF SUDBUR

Scale 1:31 680

Kilometre 0.5 0 0.5

Mile 0.5 0 0.5




Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 317

(Map 1 of 2)

# SCADDING TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

PROPERTY LOCATION

GEOLOGICAL DATA INVENTOR

(Map 1 of 2)

# SCADDING TOV

DISTRICT OF SUDBU

Scale 1:31 680

Kilometre 0.5 0 0.5

Mile 0.5 0 0.5

Wanapitei Lake

Southeast Bay

Outlet Bay

Spar L.

Bugg L.

McLaren L.

Ashigami Lake

Wanapitei River

Moose Rapids

Portage I.

CANADIAN NATIONAL

Cr.

Timmins

MACLENNAN

DAVIS

46°38'30"

80°41'00"

10,13,30,36,22

10,13,22

22,10,13

9,38,40

STREET

EXPLORATION DATA F

■ /① ⑥ Reference number is always ins
See listing in text pages.

□ x ④ Small area exploration.

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 317

(Map 1 of 2)

# SCADDING TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

Wanapitei Lake
Southeast Bay
Outlet Bay
McLaren L.
Spar L.
Bugg L.
Ashigami Lake
Wanapitei River
Moose Rapids
Portage I.
Timmins Cr.
DAVIS
STREET
80°41'00"

## EXPLORATION DATA FILE AREAS

■ ① ⑥ Reference number is always inside work area outlined. See listing in text pages.

□ x ④ Small area exploration.

TYPES OF DATA SHOWN ON THIS MAP

## GEOCHEMICAL AND GEOCHRONOLOGICAL DATA

- ■ ◆³ — Geochemical sample site, with reference number
- ■ ◆³ — Area of geochemical sampling, with reference number
- □ ✳² — Age dating material sampling site, with reference number
- ■ GC — Geochemical Anomaly

## GEOPHYSICAL ANOMALIES

- ■ AM — Airborne magnetic anomaly
- ■ — Airborne electromagnetic anomaly Length of anomaly along flight line
- ■ — Airborne electromagnetic anomaly Location of anomaly along flight line
- ■ — Airborne electromagnetic anomaly Conductor axis: definite, probable, possible
- □ ARA — Airborne radiometric anomaly
- ■ M — Ground magnetic anomaly
- ■ VL — Ground electromagnetic anomaly ( VL - Vertical loop; HL - Horizontal Loop; VLF - Very low freq; Turam; JEM - Crone Em - 16 )
- □ RA — Ground radiometric anomaly
- ■ IP — Induced polarization anomaly
- ■ SP — Self potential anomaly
- □ AFMAG — Audio-frequency magnetic anomaly (total intensity)
- □ R — Resistivity anomaly
- □ GR — Gravity anomaly

## MISCELLANEOUS DATA

RATHBUN

MACLENNAN

Scadding Bay

Wanapitei Lake

Outlet Bay

Southeast Bay

McLaren

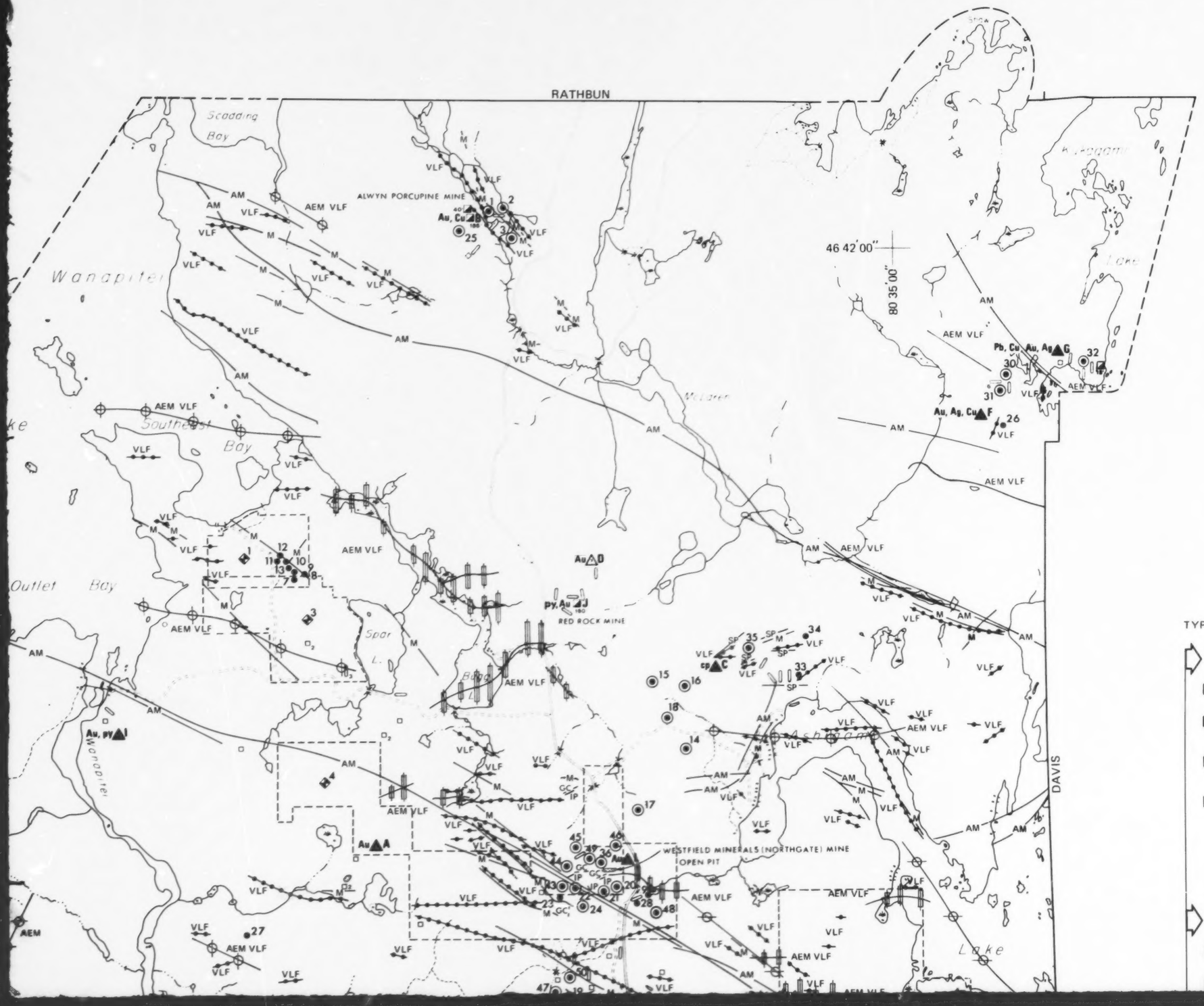
ALWYN PORCUPINE MINE

RED ROCK MINE

WESTFIELD MINERALS (NORTHGATE) MINE OPEN PIT

46 42' 00"

80 35' 00"




Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

EXPLORATION DATA MAP

GEOLOGICAL DATA INVENTORY FOLIO 317

(Map 2 of 2)

# SCADDING TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

## GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

### MINERAL OCCURRENCES

- cp A. — Mineral occurrence at surface, with reference letter
- Au A. 84' — Mineral occurrence with shaft, depth given with reference letter
- Ag A. — Mineral occurrence reported but exact location uncertain, with reference letter
- cp A. — Mineralized float with reference letter

### DRILLHOLE

- 2 — Location of single drillhole, with reference number
- 2 — Location of closely spaced group of drillholes, with reference

Age dating material sampling site, with reference number

GC — Geochemical Anomaly

## GEOPHYSICAL ANOMALIES

AM — Airborne magnetic anomaly

Airborne electromagnetic anomaly
Length of anomaly along flight line

Airborne electromagnetic anomaly
Location of anomaly along flight line

Airborne electromagnetic anomaly
Conductor axis: definite, probable, possible

ARA — Airborne radiometric anomaly

M — Ground magnetic anomaly

VL — Ground electromagnetic anomaly
( VL - Vertical loop; HL - Horizontal Loop;
VLF - Very low freq; Turam; JEM -
Crone Em - 16 )

RA — Ground radiometric anomaly

IP — Induced polarization anomaly

SP — Self potential anomaly

AFMAG — Audio-frequency magnetic anomaly
(total intensity)

R — Resistivity anomaly

GR — Gravity anomaly

## MISCELLANEOUS DATA

Trenching, pit

Adit

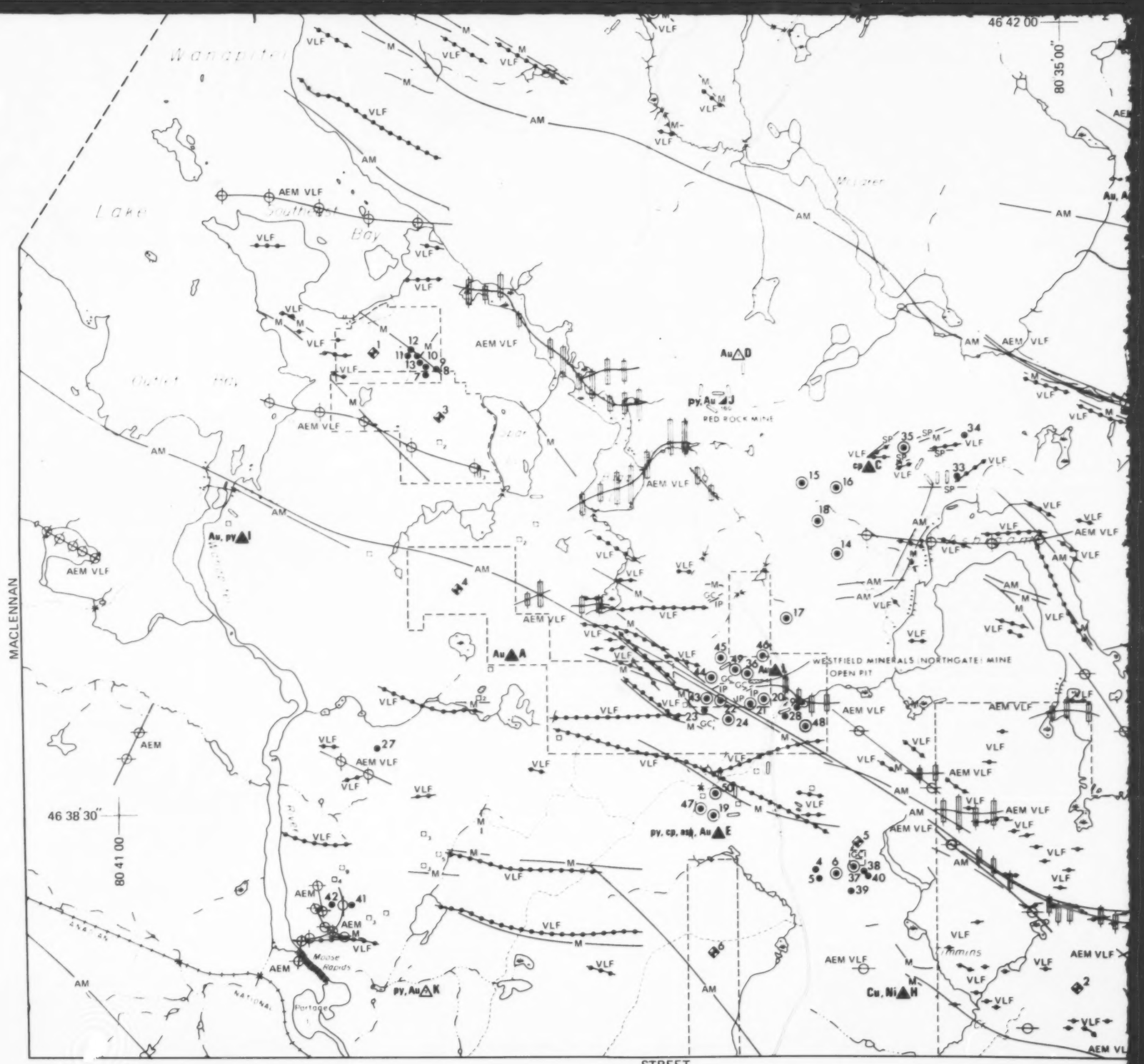
Open pit

6 — Multiple Pits

Rock quarry

Sand and/or gravel pit

NOTE: Consult the text that accompanies this map for pertinent lists of data, references, and abbreviations.



EXPLORATION DATA MAP

GEOLOGICAL DATA INVENTORY FOLIO 317

(Map 2 of 2)

# SCADDING TOWNSHIP

DISTRICT OF SUDBURY

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

## GEOLOGICAL AND MINING SYMBOLS

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- cp A — Mineralized float with reference letter

### DRILLHOLE

- 2 — Location of single drillhole, with reference number
- 2 — Location of closely spaced group of drillholes, with reference number
- ?2 — Drillhole, exact location uncertain, with reference number
- Property with underground drillholes in this general area, with reference number
- 2 — Property with drillholes which have not been plotted on map, with reference number
- 2 — Reverse circulation drillhole; churn drilling, with reference number

STREET